Interagency Report Control No. 0180-DCA-AN

OMB NO. 0579-0036

UNITED STATES DEPARTMENT OF AGRICULTURE NIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO.

FORM APPROVED

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

See Attached Listing

CUSTOMER NO. 55-R-0002

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. include Zip Code)

RESEARCH TRIANGLE INSTITUTE 3040 CORNWALLIS RD. P.O. BOX 12194 RESEARCH TRIANGLE PA, NC 27709

(919) 541-6412

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A) B. Number of D. Number of animals upon Ā C. Number of E. Number of animals upon which teaching, animals upon animals being which experiments experiments, research, surgery or tests were TOTAL NO Animals Covered bred. which teaching. teaching, research, conducted involving accompanying pain or distress By The Animal conditioned, or to the animals and for which the use of appropriate OF ANIMALS surgery, or tests were research. Welfare Regulations held for use in conducted involving anesthetic, analgesic, or tranquilizing drugs would experiments, or tests were teaching, testing, accompanying pain or have adversely affected the procedures, results, or (Cols. C+ interpretation of the teaching, research, experiments conducted distress to the animals D + E) research, or and for which appropriate experiments, surgery, or tests. (An explanation of involvina no surgery but not pain, distress, or anesthetic, analgesic, or the procedures producing pain or distress in these yet used for such use of paintranquilizing drugs were animals and the reasons such drugs were not used purposes. relieving drugs. used must be attached to this report) 1 4. Dogs 1 0 5. Cats 32 32 6. Guinea Pigs 0 7. Hamsters 4 4 8. Rabbits 0 9. Non-Human Primates 0 10. Sheep 10 10 11. Pigs 12. Other Farm Animals 0 13. Other Animals 0 **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143) | |
|--|-------------|
| SIGMATURE OF GEO OR INSTITUTIONAL OFFICIAL AND A TITLE OF GEO OR INSTITUTIONAL OFFICIAL AND ADDRESS OF THE OFFICIA | DATE SIGNED |
| | 11/27/01 |

APHIS Form 7023 Site List

The following sites have been reported by the facility.

Registration Number:

55-R-0002

Customer Number:

861

Facility:

RESEARCH TRIANGLE INSTITUTE

3040 CORNWALLIS RD.

P.O. BOX 12194

RESEARCH TRIANGLE PA, NC 27709

(919) 541-6412

RESEARCH TRIANGLE INSTITUTE 3040 CORNWALLIS ROAD RESEARCH TRIANGLE PA, NC 27709

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 55-R-0004

CUSTOMER NO. 826

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

See Attached Listing

See Attached Sheet

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. include Zip Code) UNIVERSITY OF NORTH CAROLINA

CB# 7115-B12 BERRYHILL HALL DIV. OF LAB ANIMAL MEDICINE CHAPEL HILL, NC 27599 (919) 966-5625

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS(sites)

| A. Animals Covered By The Animal Welfare Regulations B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | | C. Number of animals upon which leaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic.analgasic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
|--|---|---|---|---|---|
| 4. Dogs | | 142 | 53 | 0 | 195 |
| 5. Cats | | 22 | 3 | 0 | 25 |
| 6. Guinea Pigs | | 48 | 132 | 0 | 180 |
| 7. Hamsters | | 0 | 0 | 0 | 0 |
| 8. Rabbits | | 116 | 88 | 0 | 204 |
| 9. Non-Human Primates | 2 | 0 | 24 | 0 | 24 |
| 10. Sheep | | 3 | 3 | 0 | 6 |
| 11. Pigs | | 64 | 164 | 0 | 228 |
| 12. Other Farm Animals | | | | | |
| 13. Other Animals | | | | | |
| Ferrets | | 0 | 12 | 0 | 12 |
| Gerbi1s | | 0 | 36 | 0 | 36 |
| Ground Squirrels | | 12 | 0 | 0 | 12 |

¹⁾ Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.

| | aspects of animal care and use. | | | |
|---|---------------------------------|---|----------|----------|
| | | CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL | | |
| | | (Chief Executive Officer or Legally Responsible Institutional official) | | |
| | | I certify that the above is true, correct, and complete (7 U.S.C. Section 2143) | | |
| S | | | DATE SIG | NED |
| | | | l i | <i>'</i> |
| | | | 11/20/2 | 21 |

²⁾ Each principal investigator has considered alternatives to painful procedures.

³⁾ This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected

⁴⁾ The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

3. Facility Locations:

- A). Mary Ellen Jones Building
- B). Thurtston-Bowles Building
- C). Dental Research Center
- D). Beard Hall
- E). Davie Hall
- F). Berryhill Hall
- G). Burnett-Womack Building
- H). Taylor Hall
- I). McGarvan-Greenberg
- J). Francis Owen Blood Research Laboratory
- K). Animal Resource Center

Interagency Report Control NC 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 55-R-0007 CUSTOMER NO. 829 FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

sheets if necessary.)

See Attached Listing

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)
 UNIVERSITY OF NORTH CAROLINA

9201 UNIVERSITY CITY BLVD. CHARLOTTE, NC 28223 (704) 547-2291

| McEniry Buildin | g | | | | |
|--|---|---|---|--|---|
| | | | | | |
| REPORT OF ANIMALS USED BY | OR UNDER CONTROL O | F RESEARCH FACILITY | Y (Attach additional sheets if nece | ssary or use APHIS FORM 7023A) | |
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
| 4. Dogs | | | | | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | Made and | | | |
| 7. Hamsters | | | | | |
| 8. Rabbits | | | | | |
| 9. Non-Human Primates | | | | | |
| 10. Sheep | | | | | |
| 11. Pigs | | | | | |
| 12. Other Farm Animals | | | | | |
| | | | | | |
| 13. Other Animals | 450 | 150 | 2550 | | 3150 |
| RATS/MICE | | | | | |
| _ | | | | | |
| · . | | | | | 1 |

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS(sites)

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| | CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer of Legally Responsible Institutional official) | 1 | |
|-----|--|---|-------------|
| SIG | |) | DATE SIGNED |
| | | | 10/12/01 |

APHIS FORM 1023

ASSURANCE STATEMENTS

(Replaces VS FORM 18-23 (Oct 88), which is obsolete

PART 1 - HEADQUARTERS

(AUG 91)

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 55-R-0010 CUSTOMER NO. 819

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)-2001 RCVD

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

EAST CAROLINA UNIVERSITY

DEPARTMENT OF COMPARATIVE MED, SCHOOL OF MEDICINE GREENVILLE, NC 27858 (919) 816-2076

REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

| FACILITY LOCATIONS(sites) | | | | | |
|---|------------------------------------|--|--|--|--|
| See Attached Listing School of Medicine - Brody | School of Medicine - Life Sciences | | | | |
| Department of Biology | Department of Psychology | | | | |

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
|--|---|---|---|--|---|
| 4. Dogs | 8 | | 136 | 0 | 144 |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | 25 | | 7 |
| 7. Hamsters | | | | | |
| 8. Rabbits | 3 | | 314 | | 317 |
| 9. Non-Human Primates | | | 26 | | 26 |
| 10. Sheep | | | 13 | | 13 |
| 11. Pigs | | | 254 | | 254 |
| 12. Other Farm Animals | · | | | | |
| 13. Other Animals | | | | | |
| Ferret | | | 10 | | 10 |
| Grasshopper m | ce | | 126 | | 126 |
| ASSURANCE STATEMENTS | | | | <u> </u> | |

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| aspects of animal care and use. | | |
|---|--|-------------|
| CERTIFICATION | BY HEADQUARTERS RESEARCH FACILITY OFFICIAL | |
| (Chief Executiv | e Officer or Legally Responsible Institutional official) | |
| I certify that the | e above is true, correct, and complete (7 U.S.C. Section 2143) | |
| SIGNATURE OF C.F.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
| | | |

11/00/01

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

s required by law (7 USC 2143). Failure to report according to the regulations can This re result in an urder to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for

Interagency Report Control No

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE additional information

0180-DOA-AN

| ANNUAL | REPORT | OF | RESEARCH | FACILITY |
|--------|---------------|----|-----------------|-----------------|

(TYPE OR PRINT)

See Attached Listing

12-14-2001 RCVD

1. REGISTRATION NO. CUSTOMER NO. 55-R-0012

FORM APPROVED OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

UNIVERSITY OF NORTH CAROLINA 601 SOUTH COLLEGE RD WILMINGTON, NC 28403 (919) 395-3810

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

| REPORT OF ANIMALS USED BY | OR UNDER CONTROL O | F RESEARCH FACILITY | f (Attach additional sheets if neces | ssary or use APHIS FORM 7023A) | |
|--|---|---|---|--|---|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
| 4. Dogs | | | | | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | | | | | |
| 8. Rabbits | | | | | |
| 9. Non-Human Primates | | | | | |
| 10. Sheep | | | | | |
| 11. Pigs | | | | | |
| 12. Other Farm Animals | | | | | |
| 13. Other Animals | | | | | |
| Voles | 300 | 0 | 0 | 0 | 0 |
| (Miciotus) | | | | | |
| | | | | | |
| ASSURANCE STATEMENTS | | | | | |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OF | FICIAL | |
|--|------------------------|-------------|
| (Chief Executive Officer or Legally Responsible Institutional of | fficial) | |
| Leadify that the above is true, correct, and complete (7 U.S.C. Section 214 | 43) | |
| Francisco de la companya de la comp | FICIAL (Type or Print) | DATE SIGNED |
| | | |
| | | 12/8/01 |
| | PART 1 - HE | ADQUARTERS |

APHIS Form 7023 Site List

The following sites have been reported by the facility.

Registration Number:

55-R-0012

Customer Number:

820

Facility:

UNIVERSITY OF NORTH CAROLINA

601 SOUTH COLLEGE RD. WILMINGTON, NC 28403

(919) 395-3810

UNIVERSITY OF NC @ WILMINGTON SOCIAL & BEHAVIORAL BLDG/PSYC DEPT 601 SOUTH COLLEGE ROAD WILMINGTON, NC 28403

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

See Attached Listing

1. REGISTRATION NO. 55-R-0013 CUSTOMER NO. 821

FORM APPROVED

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

SEP 48 2001

GREER LABORATORIES, INC. 639 NUWAY CIRCLE, N.E. P.O. BOX 800 LENOIR, NC 28645 (704) 754-5327

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A) B. Number of E. Number of animals upon which teaching. C. Number of D. Number of animals upon animals being animals upon which experiments, experiments, research, surgery or tests were TOTAL NO. Animals Covered bred. which teaching, teaching, research, conducted involving accompanying pain or distress OF ANIMALS By The Animal conditioned, or research. surgery, or tests were to the animals and for which the use of appropriate held for use in anesthetic, analgesic, or tranquilizing drugs would Welfare Regulations experiments, or conducted involving teaching, testing, (Cols. C+ tests were accompanying pain or have adversely affected the procedures, results, or experiments. conducted distress to the animals interpretation of the teaching, research, D + E) research, or involvina no and for which appropriate experiments, surgery, or tests. (An explanation of surgery but not the procedures producing pain or distress in these pain, distress, or anesthetic, analgesic, or yet used for such use of paintranquilizing drugs were animals and the reasons such drugs were not used purposes. relieving drugs. must be attached to this report) 4. Dogs 5. Cats 486 2,800 2,800 6. Guinea Pigs 7. Hamsters 8 Rahhits 33 33 9. Non-Human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION | | | |
|---------------|--|--|--|
| | | | |

(Chief Executive Officer or Legally Responsible Institutional official)

I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)

DATE SIGNED

9.27.01

ASSURANCE STATEMENTS

APHIS Form 7023 Site List

The following sites have been reported by the facility.

Registration Number:

55-R-0013

Customer Number:

821

Facility:

GREER LABORATORIES, INC. 639 NUWAY CIRCLE, N.E.

P.O. BOX 800 LENOIR, NC 28645 (704) 754-5327

GREER LABORATORIES/ANIMAL FACILITY HWY 90 NORTH LENOIR, NC 28645

GREER LABORATORIES HWY. 90 NORTH LENOIR, NC 28645

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

CUSTOMER NO. 1. REGISTRATION NO. 55-R-0017 822

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. include Zip Code)

CHEMICAL INDUSTRY INSTITUTE OF TOXICOLOGY

6 DAVIS DRIVE RESEARCH TRIANGLE PA, NC 27709

| REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.) | | | | | |
|---|---------------------------|--|--|--|--|
| | FACILITY LOCATIONS(sites) | | | | |
| See Attached Listing | | | | | |
| | | | | | |

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropnate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMAL: (Cols. C + D + E) |
|--|---|---|---|---|---|
| 4. Dogs | | | | | 0 |
| 5. Cats | | | | | 0 |
| 6. Guinea Pigs | | | | | 0 |
| 7. Hamsters | | | | | 0 |
| 8. Rabbits | | | | | 0 |
| 9. Non-Human Primates | | | | | 0 |
| 10. Sheep | | | | | 0 |
| 11. Pigs | | | · | | 0 |
| 12. Other Farm Animals | | | | | 0 |
| | | | | | 0 |
| 13. Other Animals | | | | - | 0 |
| | | | | | |
| • | | | | | |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) A I certify that the above is true, correct, and complete (7 U.S.C. Section 2143) | |
|--|-------------------------|
| | DATE SIGNED 11/27/01 |

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 55-R-0019 CUSTOMER NO. 862

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)-2001 RCVD

All redactions on this page are pursuant to (b)(6) & (b)(7)(c)

include Zip Code)
CENTRAL CAROLINA COMMUNITY COLLEGE

1105 KELLY DRIVE SANFORD, NC 27330 (919) 775-5401

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

Central Carolina Community College Science Building (Vet Lab Santow), MCZ7330 See Attached Listing Sanfo-0, NC 27330 Z REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A) B. Number of D. Number of animals upon E. Number of animals upon which teaching, Number of animals being animals upon which experiments experiments, research, surgery or tests were TOTAL NO. Animals Covered bred. which teaching, teaching, research, conducted involving accompanying pain or distress conditioned, or OF ANIMALS By The Animal to the animals and for which the use of appropriate research, surgery, or tests were anesthetic, analgesic, or tranquilizing drugs would Welfare Regulations held for use in experiments, or conducted involving (Cals. C+ teaching, testing, tests were accompanying pain or have adversely affected the procedures, results, or interpretation of the teaching, research, D + E) experiments. conducted distress to the animals research, or and for which appropriate experiments, surgery, or tests. (An explanation of involving no surgery but not the procedures producing pain or distress in these pain, distress, or anesthetic, analgesic, or yet used for such use of paintranquilizing drugs were animals and the reasons such drugs were not used purposes. relieving drugs used. must be attached to this report) 45 4. Dogs l 5. Cats 6. Guinea Pigs 7. Hamsters 0 10 10 8. Rabbits 0 Non-Human Primates 10. Sheep 11. Pigs 12. Other Farm Animals (0005 13. Other Animals 0 0 Horses **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| Γ | CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) | | |
|---|--|---|-------------|
| s | |) | DATE SIGNED |
| | | | 10/25/01 |

Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 55-R-0021

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

sheets if necessary.)

UNC @ GREENSBORO GREENSBORO, NC 27402-6170 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. include Zip Code)

CUSTOMER NO.

823

UNIVERSITY OF NORTH CAROLINA OFFICE OF RESEARCH SERVICES

ROOM 100 MCIVER BUILDING GREENSBORO, NC 27402-6170 3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A D. Number of animals upon B. Number of C. Number of E. Number of animals upon which teaching animals being experiments, research, surgery or tests were which experiments. animals upon conducted involving accompanying pain or distress TOTAL NO. Animals Covered bred. which teaching, teaching, research, OF ANIMALS By The Animal conditioned, or research, surgery, or tests were to the animals and for which the use of appropriate Welfare Regulations held for use in experiments, or conducted involving anesthetic analgesic, or tranquilizing drugs would teaching, testing, accompanying pain or have adversely affected the procedures, results, or (Cois. C + tests were interpretation of the teaching, research. experiments, conducted distress to the animals D + E) research, or involving no and for which appropriate experiments, surgery, or tests. (An explanation of surgery but not pain, distress, or anesthetic, analgesic, or the procedures producing pain or distress in these tranquilizing drugs were animals and the reasons such drugs were not used yet used for such use of painmust be attached to this report) purposes. relieving drugs. 4. Dogs 5. Cats 6. Guinea Pigs 7 Hamsters 8. Rabbits 9. Non-Human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13 Other Animals **ASSURANCE STATEMENTS**

FACILITY LOCATIONS(sites)

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143) | | | | | |
|--|--|------------|--|--|--|
| | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) 067103121105119114128040075046033079100104105117127053075114106118119 | 10/03/2001 | | | |
| | 048037074112122110099117113117048037085109110114099102034114106037088 108123110097115101107036088107121126114099102117 | · | | | |

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 55-R-0022 CUSTOMER NO. 813

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

See Attached Listing

12-05-2001 RCVD

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

NORTH CAROLINA A&T STATE UNIVERSITY LAB. ANIMAL RESOURCE UNIT 116 WEBB HALL GREENSBORO, NC 27411 (910) 334-7720

REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A) D. Number of animals upon E. Number of animals upon which teaching, 8. Number of C. Number of animals being experiments, research, surgery or tests were which experiments. animals upon conducted involving accompanying pain or distress TOTAL NO Animals Covered bred. which teaching, teaching, research, OF ANIMALS conditioned, or By The Animal research, surgery, or tests were to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would Welfare Regulations held for use in experiments, or conducted involving (Cois. C+ teaching, testing, have adversely affected the procedures, results, or accompanying pain or tests were conducted distress to the animals experiments, interpretation of the teaching, research, D + E) research, or involving no and for which appropriate experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these surgery but not nain distress or anesthetic, analgesic, or animals and the reasons such drugs were not used yet used for such tranquilizing drugs were use of painpurposes. must be attached to this report) relieving drugs 4. Dogs 10 \cap 0 0 0 1 5. Cats 6. Guinea Pigs 12 20 7. Hamsters 10 10 8. Rabbits 0 0 0 O 0 0 9 Non-Human Primates 10. Sheep 0 11. Pigs 12. Other Farm Animals 13. Other Animals 25 15 0 40 Gerbils

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| | CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICI (Chief Executive Officer or Legally Responsible Institutional official l certify that the above is true, correct, and complete (7 U.S.C. Section 2143) | | |
|---|---|-----------|----------------|
| Ţ | | or Print) | 11/29/01 |
| | | PART 1 | - HEADQUARTERS |

ASSURANCE STATEMENTS

additional intermedium

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

55-R 0026, Cust ld 814 2 HEADQUART

I REGISTRATION NO

include Zio C

PORM APPROVED 9.00.16

III USOA

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

GLAXO WELLCOME, INC FIVE MOORE DR

RESEARCH TRIANGLE PA NC 27709

3 REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites)

Moore Drive Site: Drug Evaluation Lab, Cornwallis Road Site:

Toxicology Animal

Drug Safety Assessment

Facility Research Common

| ^ | B Number of | C 11 | | | |
|--|--|--|--|---|-------------------------------------|
| A. Animals Covered By The Animal Wellare Regulations | b Number of unimals being bred, conditioned, or held for use in feaching, festing, experiments, research, or surgery but not yet used for such purposes. | C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which feaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report). | TOTAL NO OF ANIMAL (Cols. C D + E) |
| 4. Dogs | 0 | 0 | 0 | 0 | 0 |
| 5. Cats | 0 | 0 | 0 | 0 | 0 |
| 6. Guinea Pigs | 0 | 0 | 0 | 0 | 0 |
| 7. Hamsters | 0 | 0 | 0 | 0 | 0 |
| 8. Rabbits | 0 | 0 | 0 | 0 | 0 |
| 9. Non-human Primates | 0 | 0 | 0 | 0 | 0 |
| 10. Sheep | 0 | 0 | 0 | 0 | 0 |
| 11. Pigs | 0 | 0 | 0 | 0 | 0 |
| 12. Other Farm Animals | 0 | 0 | 0 | 0 | 0 |
| | 0 | 0 | 0 | 0 | 0 |
| 13. Other Animals | 0 | 0 | 0 | 0 | . 0 |
| | | | | | |
| | | | | | |

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, freatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of ammal care and use

| CERTIFICATION BY | IEADQUARTES RESEARCH FACILITY OFFICIAL |
|---------------------|--|
| (Chief Executive Of | icer or Legally Responsible Institutional ()fficial) |

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 55-R-0027

CUSTOMER NO. 827

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT 29-2001 RCVD

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

PROFESSIONAL LAB & RESEARCH SERVICES 1251 NC 32 NORTH

CORAPEAKE, NC 27926

REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or heid for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites) PLRS NC 33 NORTH See Attached Listing

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cois. C+ D+E) |
|--|---|---|---|---|--|
| 4. Dogs | 0 | 439 | 0 | 0 | 439 |
| 5. Cats | 0 | 215 | 0 | 0 | 215 |
| 6. Guinea Pigs | 0 | 0 | | 0 | ٥ |
| 7. Hamsters | 0 | 0 | 0 | 0 | 0 |
| 8. Rabbits | 0 | 82 | О | 0 | 87 |
| 9. Non-Human Primates | 0 | 0 | 0 | 0 | 0 |
| 10. Sheep | 0 | 0 | 0 | 0 | ٥ |
| 11. Pigs | G | 0 | 0 | 0 | 0 |
| HOBES 12. Other Farm Animals | 7 | 43 | 0 | 0 | 43 |
| Cattle | 0 | 3 | 0 | 0 | 3 |
| 13. Other Animals | D | 0 | 0 | D | 0 |
| | | | | | |
| | | | | | |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| | RTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL hief Executive Officer or Legally Responsible Institutional official) | | |
|----------|--|------------|--------------|
| SIGNATU | | nt) | DATE SIGNED |
| | | | 2820001 |
| ADUIC FO | | PART 1 - I | HEADQUARTERS |

(AUG 91)

Interagency Report Control No. 0180-0CA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATEDIN NO 104

FORM APPROVED OMB NO 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA

mounte Zin University of NC @ Asheville

Inactive

One University Heights

116 Webb Halt CPO 1530

Asheville, NC 28804

Status: Active:

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

See Attached

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

3 REPORTING FACILITY (List all locations where animals were noused or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sneets it necessary) FACILITY LOCATIONS (Sites)

Robinson Hall Rhoades Hall REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach adiditional sheets it necessary or use APHIS FORM 7023A) Number of animals upon which leaching, B. Number of C Number of Number of animals upon experiments, research, surgery or tests were animals being animals upon which experiments, conducted involving accompanying pain or distress bred. which teaching, Animals Covered By The Animal teaching, research. to the ammais and for which the use of appropriate conditioned, or TOTAL NO research surgery, or lests were conducted involving anestnetic, analgesic, or tranquilizing drugs would OF ANIMALS neld for use in Welfare Regulations experiments, or teaching, lesting, lests were have adversely affected the procedures, results, or accompanying pain or interpretation of the leaching, research, experiments. conducted distress to the animals experiments, surgery, or tests. (An explanation of (Cols. C + D + E) research, or on paiviovai and for which appropriate the procedures producing pain or distress in these surgery but not pain, distress, or anesthetic, analgesic, or animals and the reasons such drugs were not used vet used for such use of paintranquilizing drugs were purposes must be attached to this report). relieving drugs. used 0 Dogs 0 Cats 0 Guinea Pigs 0 Hamsters 0 Rabbits 0 Non-human Primates 10. Sheep 0

ASSURANCE STATEMENTS

Other Farm Animals

Pigs

13 Other Animals

- Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, leaching, testing, surgery, or experimentation were followed by this research facility
- 2) Each principal investigator has considered alternatives to painful procedures

0

0

45

- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Annual Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of annual care and use

| CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL |
|---|
| (Chief Executive Officer or Legally Responsible Institutional Official) |
| |

DATE SIGNED 12/17/01

1. REGISTRATION NO.

Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT) 11-23-2001 RCVD

sheets if necessary.)

See Attached Listing

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

55-R-0107 808

FORM APPROVED OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. include Zip Code)

CUSTOMER NO.

CAROLINAS MEDICAL CENTER CAROLINA HEALTH CARE SYSTEM P.O. BOX 32861 CHARLOTTE, NC 28232

(704) 355-2000 3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or neid for these purposes. Attach additional

| REPORT OF ANIMALS USED BY | OR UNDER CONTROL O | F RESEARCH FACILITY | (Attach additional sheets if nece: | ssary or use APHIS FORM 7023A) | |
|--|---|---|--|--|--|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred. conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which expenments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO OF ANIMALS (Cois. C • D • E) |
| 4. Dogs | 10 | | 134 | | 134 |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | | | | | |
| 8. Rabbits | | 15 | 35 | | 50 |
| 9. Non-Human Primates | | | | | |
| 10. Sheep | | | | | |
| 11. Pigs | | | 193 | | 193 |
| 12. Other Farm Animals | | | | | |
| 13. Other Animals | | | | | |
| 14. Ferrets | | | 2 | | 2 |
| 15. Sand Rats | 133 | 33 | 17 | | 50 |
| | | | | | |

FACILITY LOCATIONS(sites)

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

| aspects of attitud care and use. | | |
|---|--|-------------|
| , | CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) † certify that the above is true, correct, and complete (7 U.S.C. Section 2143) | |
| (1011 F10 F 0 F 0 F 0 F 10 F15 15 10 11 | ACCIONAL TIME OF OF O OR MOTIFIED AND OFFICIAL TOWN | DATE SIGNED |

ASSURANCE STATEMENTS

APHIS Form 7023 Site List

The following sites have been reported by the facility.

Registration Number:

55-R-0107

Customer Number:

808

Facility:

CAROLINAS MEDICAL CENTER CAROLINA HEALTH CARE SYSTEM

P.O. BOX 32861

CHARLOTTE, NC 28232

(704) 355-2000

CAROLINAS MEDICAL CENTER 1542 GARDEN TERRACE CHARLOTTE, NC 28232

See reverse side for

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

800-12 Capitola Drive, Durham, NC 27709

sheets if necessary.)

See Attached Listing

additional information

1. REGISTRATION NO.

55-R-0108

CUSTOMER NO. 815

FORM APPROVED OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. include Zip Code)

INTEGRATED LABORATORY SYSTEMS, INC.

800-12 CAPITOLA DR PO BOX 13501

RESEARCH TRIANGLE PA, NC 27713 (919) 544-5857

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

| | | 5 0505 4 DOU 5 4 OU 17 | | ACHIC FORM 70004 | |
|---|---|---|---|--|---|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
| 4. Dogs | | | | | 0 |
| 5. Cats | | | | | 0 |
| 6. Guinea Pigs | _ | | | | 0 |
| 7. Hamsters | | | | | 0 |
| 8. Rabbits | | | | | 0 |
| 9. Non-Human Primates | | | | | 0 |
| 10. Sheep | | | | | 0 |
| 11. Pigs | | | | | 0 |
| 12. Other Farm Animals | | | | | 0 |
| 13. Other Animals | | | | | 0 |
| | | | | | |
| • | | | | | |
| | | | | | |
| ASSURANCE STATEMENTS | | | | of anesthetic analysis and tranquillizing drugs prior to | 1 |

FACILITY LOCATIONS(sites)

- and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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| | CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143) | | |
|---|---|--------|-------------|
| 4 | | Print) | DATE SIGNED |
| | | | 11-27-01 |

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information

711 Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE REGISTRATION NO.

CUSTOMER NO. 55-R-0111

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

sheets if necessary.)

See Attached Listing

include Zip Code) DAVIDSON COLLEGE PO BOX 1719 7118

DAVIDSON, NC 280365 (704) 892-2000

959

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A Number o C. Number of D. Number of animals upon E. Number of animals upon which teaching, animals being animals upon which experiments. experiments, research, surgery or tests were TOTAL NO Animals Covered bred which teaching. teaching, research, conducted involving accompanying pain or distress conditioned, or to the animais and for which the use of appropriate OF ANIMALS By The Animal research. surgery, or tests were Welfare Regulations held for use in conducted involving anesthetic, analgesic, or tranquilizing drugs would experiments, or (Cols. C+ teaching, testing, tests were accompanying pain or have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of D + E) experiments. conducted distress to the animals research, or and for which appropriate involving no surgery but not pain, distress, or anesthetic, analgesic, or the procedures producing pain or distress in these yet used for such use of paintranquilizing drugs were animals and the reasons such drugs were not used purposes relieving drugs. used must be attached to this report) 4. Dogs 5. Cats 6. Guinea Pigs 7. Hamsters Rabbits 9. Non-Human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals Gerbils 244 226 18 **ASSURANCE STATEMENTS**

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

FACILITY LOCATIONS(sites)

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) | |
|---|------------------------|
| | DATE SIGNED O . 8 2001 |

APHIS Form 7023 Site List

The following sites have been reported by the facility.

Registration Number:

55-R-0111

Customer Number:

959

Facility:

DAVIDSON COLLEGE

PO BOX 1719

DAVIDSON, NC 28036

(704) 892-2000

WATSON LIFE SCIENCE BUILDING WATSON LIFE SCIENCE BUILDING DAVIDSON COLLEGE DAVIDSON, NC 28036 This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information

Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. REGISTRATION NO. 55-R-0113

include Zip Code)

CUSTOMER NO. 974

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

See Attached Listing

(TYPE OR PRINT) -07-2001 RCVD

ROBINSON SERVICES, INC.

P.O. BOX 1326 CLEMMONS, NC 27012 (336) 940-2550

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA

| All redactions on this page are pursuant to (b)(6) & (b)(7)(c | (336) 940-2550 |
|--|--|
| REPORTING FACILITY (List all locations where animals were housed or used in actual research, | testing, teaching, or experimentation, or held for these purposes. Attach additional |
| chapte if necessary | |

FACILITY LOCATIONS(sites)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A) B. Number of D. Number of animals upon E. Number of animals upon which teaching, C. Number of animals being animals upon which experiments. experiments, research, surgery or tests were TOTAL NO. Animals Covered teaching, research, conducted involving accompanying pain or distress bred. which teaching. By The Animal conditioned, or surgery, or tests were to the animals and for which the use of appropriate OF ANIMALS research, Welfare Regulations held for use in experiments, or conducted involving anesthetic, analgesic, or tranquilizing drugs would teaching, testing, (Cols. C+ tests were accompanying pain or have adversely affected the procedures, results, or experiments, conducted distress to the animals interpretation of the teaching, research, D + E) research, or involving no and for which appropriate experiments, surgery, or tests. (An explanation of surgery but not pain, distress, or anesthetic, analgesic, or the procedures producing pain or distress in these yet used for such animals and the reasons such drugs were not used use of paintranquilizing drugs were relieving drugs. used. must be attached to this report) 4. Dogs 5. Cats 6. Guinea Pigs 7. Hamsters 8 Rahhite 9. Non-Human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.

(AUG 91) V

- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| | CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL | |
|-----|---|------------------|
| | (Chief Executive Officer or Legally Responsible Institutional official) | |
| SIG | AL (Type or Print) | DATE SIGNED |
| | | 11/02/01 |
| AP | PART | 1 - HEADQUARTERS |

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 55-R-0114 CUSTOMER NO. 988

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE ORIRRIBO)-2001 RCVD

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

HEADQUARTERS RESEARCH FACILITY (Name and Address. as registered with USDA include Zip Code)

GASTON COLLEGE/VET TECH PROGRAM

G

222 LEISURE LANE
DALLAS, NC 28034

See Attached Listing

Gaston College Veterinary Medical Gaston County Animal Control
Technology Building Biggerstaff Park
222 Leisure Ln. Dallas, NC 28034 Dallas, NC 28034

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

| REPORT OF ANIMALS USED BY | | | (Attach additional sheets if neces | ssary or use APHIS FORM 7023A) | |
|---|---|---|--|--|---|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cois. C + D + E) |
| 4. Dogs | 0 | 49 | 8.5 | 0 | 134 |
| 5. Cats | 0 | 16 | 18 | 0 | 34 |
| 6. Guinea Pigs | 0 | 0 | 5 | 0 | 5 |
| 7. Hamsters | 0 | 0 | 0 | 0 | 0 |
| 8. Rabbits | 0 | 0 | 6 | 0 | 6 |
| 9. Non-Human Primates | 0 | 0 | 0 | 0 | 0 |
| 10. Sheep | 0 | Ŋ | 0 | 0 | 0 |
| 11. Pigs | 0 | 0 | 0 | 0 | 0 |
| 12. Other Farm Animals | | | | | |
| Horse | 0 | 4 | 1 | 0 | 5 |
| 13. Other Animals | | | | | |
| Cattle | 0 | 6 | 0 | 0 | 6 |
| • | | | *** | | |
| ASSURANCE STATEMENTS | | | | tara and the same a | |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143) | | ! |
|--|------|-------------|
| | int) | DATE SIGNED |

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 55-R-0115

CUSTOMER NO. 1638

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c)

 HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. include Zip Code)

MOLECULAR TOXICOLOGY, INC. 157 INDUSTRIAL PARK DR. BOONE, NC 28607

| | Г | FACILITY LOCATIONS(sites) | |
|----------------------------------|---|---------------------------|--|
| MOLECULAR TOXI BOONE, NC 2860 | | | |
| | | | |

| A. Animals Covered By The Animal Weifare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
|--|---|---|---|--|---|
| 4. Dogs | | | | | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | | | 520 | | 520 |
| 8. Rabbits | | | | | |
| 9. Non-Human Primates | | | | | |
| 10. Sheep | | | | | |
| 11. Pigs | | | | | |
| 12. Other Farm Animals | | | | | |
| 13. Other Animals | | | | | |
| | | | | | ······································ |
| | | | | | |
| ASSURANCE STATEMENTS | | | | | |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

| aspects of allimated to the doc. | | |
|---|---|-------------|
| (Chief Executive | BY HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional official) above is true, correct, and complete (7 U.S.C. Section 2143) | |
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED |
| | | 10/31/2001 |
| | | |

1. REGISTRATION NO

55-R-0116

Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

CUSTOMER NO. 1748

FORM APPROVED OMB NO. 0579-0036

All redactions on this page are pursuant to (b)(6) & (b)(7)(c). ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

DEC 1 7 2001

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. include Zip Code) BENNET COLLEGE

900 EAST WASHINGTON STREET GREENSBORO, NC 27401 (336) 517-2292

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

See Attached Listing

Pfeiffer Science Building - Animal Unit 1 located behind Pfeiffer Science Building Department of Biology, Bennett College, Greensboro, NC 27401-3239

| REPORT OF ANIMALS USED BY | OR UNDER CONTROL O | F RESEARCH FACILITY | in our faci] (Attach additional sheets if neces | ssary or use APHIS FORM 7023A) | |
|---|---|---|---|--|---|
| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
| 4. Dogs | | | | | |
| 5. Cats | | | | | |
| 6. Guinea Pigs | | | | | |
| 7. Hamsters | | | | | |
| 8. Rabbits | | | | | |
| 9. Non-Human Primates | | | | | |
| 10. Sheep | | | | | |
| 11. Pigs | | | | | |
| 12. Other Farm Animals | | | | | |
| 13. Other Animals | | | | | |
| ò | | | | | |
| <u> </u> | 0 | 0 | | | 0 |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143) | | |
|--|-------|-------------|
| recently that the above is true, correct, and complete (7 0.5.0. Section 2145) | rint) | DATE SIGNED |
| | | 12/13/01 |

Interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

CUSTOMER NO. 1. REGISTRATION NO. 55-R-0117 9721

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

ICAGEN, INC DURHAM, NC 27703

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA. include Zip Code)

ICAGEN, INC ICAGEN, INC

4222 EMPEROR BOULEVARD, SUITE 390 DURHAM, NC 27703 3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A B. Number o C. Number of D. Number of animals upon E. Number of animals upon which teaching, animals being animals upon which experiments. experiments, research, surgery or tests were bred. which teaching, TOTAL NO. Animals Covered teaching, research, conducted involving accompanying pain or distress By The Animal conditioned, or research, surgery, or tests were to the animals and for which the use of appropriate OF ANIMALS Welfare Regulations held for use in experiments, or anesthetic analgesic, or tranquilizing drugs would conducted involving teaching, testing, tests were accompanying pain or have adversely affected the procedures, results, or (Cols. C + experiments, conducted distress to the animals interpretation of the teaching, research. D + E) research, or involving no and for which appropriate experiments, surgery, or tests. (An explanation of surgery but not pain, distress, or anesthetic, analgesic, or the procedures producing pain or distress in these yet used for such animals and the reasons such drugs were not used use of paintranquilizing drugs were purposes. relieving drugs. used. must be attached to this report) 4. Dogs 5. Cats 9 9 Guinea Pigs 7. Hamsters 8. Rabbits 9. Non-Human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals

FACILITY LOCATIONS(sites)

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other

| CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143) | | | | | |
|--|--|-------------|--|--|--|
| SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL | NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) | DATE SIGNED | | | |
| | 072116104107037073053040091105104102114114049038087112077044033070108 118106105123119123032112104035082106125039088123111101119102120037074 108126110108112114112105115122 | 10/31/2001 | | | |

ASSURANCE STATEMENTS

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 55-R-0118 CUSTOMER NO. 13918

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA.

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

include Zip Code)

BIOTECHNICS
310 MILLSTONE DRIVE
HILLSBOROUGH, NC 27278

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or neld for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

310 Millstone DR, HILLSBORGEH, NC 27078

| A. Animals Covered By The Animal Welfare Regulations | B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes. | C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs. | Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used. | E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report) | F. TOTAL NO. OF ANIMALS (Cols. C + D + E) |
|---|---|---|--|--|---|
| 4. Dogs | 0 | 0 | 0 | 0 | 0 |
| 5. Cats | 0 | 0 | 0 | 0 | ð |
| 6. Guinea Pigs | 0 | 0 | 0 | 0 | 0 |
| 7. Hamsters | 0 | 0 | 0 | 0 | 0 |
| 8. Rabbits | 0 | 0 | U | 0 | 0 |
| 9. Non-Human Primates | 0 | 0 | 0 | 0 | O |
| 10. Sheep | . 0 | 0 | 0 | 0 | 0 |
| 11. Pigs | 0 | 0 | 0 | 0 | 0 |
| 12. Other Farm Animals | 0 | 0 | 0 | 0 | 0 |
| 13. Other Animals | | | | | |
| | | | | | |

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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| aspects of animial care and use. | | |
|----------------------------------|---|-------------|
| | CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL | |
| | (Chief Executive Officer or Legally Responsible Institutional official) | |
| | I certify that the above is true, correct, and complete (7 U.S.C. Section 2143) | |
| \$ | | DATE SIGNED |
| | | |
| | | 1280101 |
| | | IX V UV T |